EPA Region 5 Records Ctr.

313613

April 22, 2004

Rob Simmons Former Inno Tech Industries 154 Olive Street Elyria, OH 44035

RE: Pre-demolition Asbestos Inspection for former Inno Tech Industries located at 154 Olive Street in Elyria, Ohio 44035

Smalley & Associates have performed a pre-demolition asbestos inspection for the building located at the above mentioned address. This building is at the NW intersection of Olive Steet and Taylor Street. The inspection included the three story industrial structure that is currently the location of Inno Tech Industries. The inspection was performed on April 2, 2004 and suspected asbestos containing material (ACM) samples collected at the property were submitted to Site Scan Environmental Assessment Specialists in St. Albans, West Virginia for microscopic analysis.

Three to nine samples were taken and sent for analysis from each homogeneous area per regulations. Asbestos was detected in fourteen of the samples submitted for analysis. The areas where asbestos was found are denoted in the following table and map in the appendix. Please find attached the analytical report from Site Scan Environmental Assessment Specialists. The table below summarizes the suspect homogeneous areas sampled during the investigation and the corresponding analytical results.

Παγε 2 ο φ 6

TABLE 1: Summary of samples collected at 154 Olive Street and results

Sample ID	Homogeneous Area	% Asbestos
A-1A	PIPING INSULATION ON FIRST FLOOR IN MAIN HALLWAY (NO.3)	0
A-2A	FLOOR TILE ON FIRST FLOOR OUTSIDE OF AND INCLUDING THE BREAK ROOM (NO.3-A)	·. 0
A-2B	FLOOR TILE ON FIRST FLOOR OUTSIDE OF AND INCLUDING THE BREAK ROOM (NO.3-A)	0
A-2C	FLOOR TILE ON FIRST FLOOR OUTSIDE OF AND INCLUDING THE BREAK ROOM (NO.3-A)	0
A-3A	FLOOR TILE LOCATED ON SECOND FLOOR WEST OF STAIRWELL (NO. 4)	0
A-3B	FLOOR TILE LOCATED ON SECOND FLOOR WEST OF STAIRWELL (NO. 4)	0
A-3¢	FLOOR TILE LOCATED ON SECOND FLOOR WEST OF STAIRWELL (NO. 4)	0
A-4A	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	0
A-4B	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	0
A-4C	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	. 0
A-4D	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	0
A-4E	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	0
A-4F	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	0
A-4G	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	. 0
	WINDOW CAULKING ON SECOND FLOOR	

ΓΙαγε 3 οφ 6

A-4H	(NO. 21)	0
Sample ID	Homogeneous Area	% Asbestos
A-4I	WINDOW CAULKING ON SECOND FLOOR (NO. 21)	0
A-5A	WINDOW CAULKING ON THIRD FLOOR (NO. 21)	0
A-5B	WINDOW CAULKING ON THIRD FLOOR (NO. 21)	0
A-5C	WINDOW CAULKING ON THIRD FLOOR (NO. 21)	0
A-6A	LEVEL 1.5 EAST OF STAIRWELL, FLOOR TILE (NO. 21)	0
A-6B	LEVEL 1.5 EAST OF STAIRWELL, FLOOR TILE (NO. 21)	0
A-6C	LEVEL 1.5 EAST OF STAIRWELL, FLOOR TILE (NO. 21)	0
A-7A	FIRST FLOOR WINDOW CAULKING (NO. 21)	0
A-7B	FIRST FLOOR WINDOW CAULKING (NO. 21)	0
A-7C	FIRST FLOOR WINDOW CAULKING (NO. 21)	0
A-8A	ORANGE COLORED PIPING INSULATION LOCATED ALONG THE NORTH WALL IN ROOM NUMBER 8. (@ 44 LINEAR FEET) (NO.8)	36
A-8B	ORANGE COLORED PIPING INSULATION LOCATED ALONG THE NORTH WALL IN ROOM NUMBER 8. (@ 44 LINEAR FEET) (NO.8)	41
A-8C	ORANGE COLORED PIPING INSULATION LOCATED ALONG THE NORTH WALL IN ROOM NUMBER 8. (@ 44 LINEAR FEET) (NO.8)	38
A-9A	WHITE INSULATED PIPE LOCATED ALONG THE SOUTH WALL (NO.8)	0
A-9B	WHITE INSULATED PIPE LOCATED ALONG THE SOUTH WALL (NO.8)	0

Παγε 4 ο φ6

Sample ID	Homogeneous Area	% Asbestos
A-9C	WHITE INSULATED PIPE LOCATED ALONG THE SOUTH WALL (NO.8)	0
A-10A	ORANGE COLORED PIPING INSULATION LOCATED UNDER ROOM NO 8 (@200 LINEAR FEET)	25
A-10B	ORANGE COLORED PIPING INSULATION LOCATED UNDER ROOM NO 8 (@200 LINEAR FEET)	29
A-10C	ORANGE COLORED PIPING INSULATION LOCATED UNDER ROOM NO 8 (@200 LINEAR FEET)	28
A-10D	ORANGE COLORED PIPING INSULATION LOCATED UNDER ROOM NO 8 (@200 LINEAR FEET)	31
A-11A	ORANGE COLORED PIPING INSULATION LOCATED IN THE BOILER ROOM (@ 270 LINEAR FEET) (NO.9)	37
A-11B	ORANGE COLORED PIPING INSULATION LOCATED IN THE BOILER ROOM (@ 270 LINEAR FEET) (NO.9)	31
A-11C.	ORANGE COLORED PIPING INSULATION LOCATED IN THE BOILER ROOM (@ 270 LINEAR FEET) (NO.9)	35
A-11D	ORANGE COLORED PIPING INSULATION LOCATED IN THE BOILER ROOM (@ 270 LINEAR FEET) (NO.9)	18
A-11E	ORANGE COLORED PIPING INSULATION LOCATED IN THE BOILER ROOM (@ 270 LINEAR FEET) (NO.9)	21
A-12A	GREEN PIPING INSULATION LOCATED IN THE BOILER ROOM	0

Παγε 5 οφ 6

	(NO.9)	
A-13A	RED PIPING INSULATION LOCATED IN THE BOILER ROOM (NO.9)	0
Sample ID	Homogeneous Area	% Asbestos
A-14A	ROOFING MATERIAL	0
A-14B	ROOFING MATERIAL	0
A-14C	ROOFING MATERIAL	. 0
A-14D	ROOFING MATERIAL	0
A-14E	ROOFING MATERIAL	0
A-14F	ROOFING MATERIAL	0
A-15A inside	PIPE RUN OUTSIDE INSULATION LOCATED NEXT TO HOLDING TANKS ON NORTH SIDE OF PROPERTY	0
A-16A outside	PIPE RUN INSIDE INSULATION LOCATED NEXT TO HOLDING TANKS ON NORTH SIDE OF PROPERTY	0
O-3A	3 INCH DIAMETER PIPE RUN INSULATION LOCATED OUTSIDE CLOSE TO NO. 12 (@160 LINEAR FEET)	16
O-6A	6 INCH DIAMETER PIPE RUN INSULATION LOCATED OUTSIDE CLOSE TO NO. 12 (@160 LINEAR FEET)	14

In addition to the analytical results, you will also find enclosed the Ohio EPA

Notification of Demolition and Renovation Forms as well as the instruction sheet. The
sections pertaining to the asbestos inspection have been filled out, however, the rest of
the form needs completed and signed by the owner/operator and submitted to the Ohio
EPA Division of Air Pollution Control at least 10 business days prior to demolition. The
forms can be sent to the following address per the instruction sheet provided: Ohio
EPA/DAPC, Central District Office, 3232 Alum Creek Dr, Columbus, OH 43216. You
can contact Rich Barber at the Ohio EPA (614) 728-3778 or myself if you have any

Παγε 6 ο 6

questions. Thank you for giving Smalley & Associates the opportunity to provide this service.

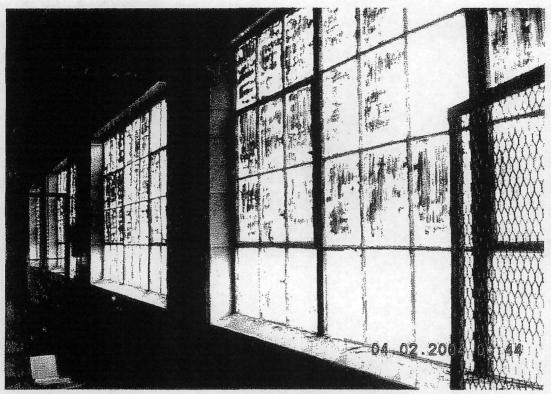
Respectfully submitted,

SMALLEY & ASSOCIATES, INC.

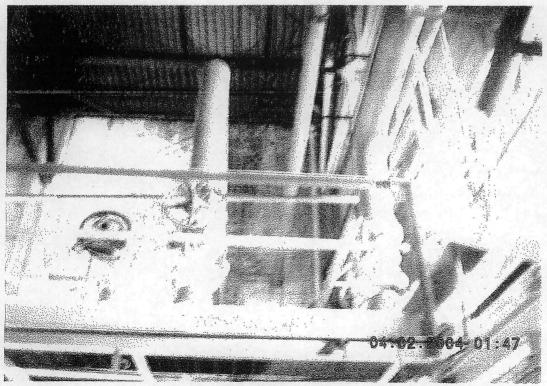
Adam Hurst

ODH Certified Asbestos Hazard Evaluation Specialist # 34240

Enclosures



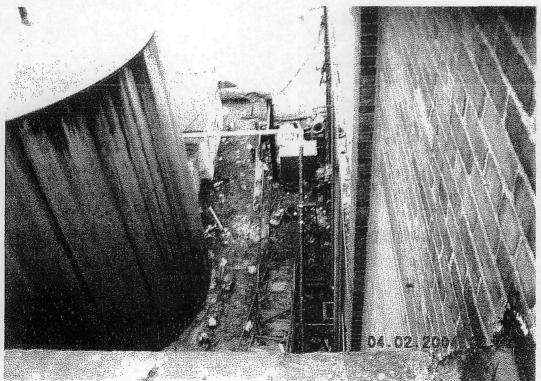
This photo is taken of the windows on the second floor. Samples from the caulking were found to contain no asbestos



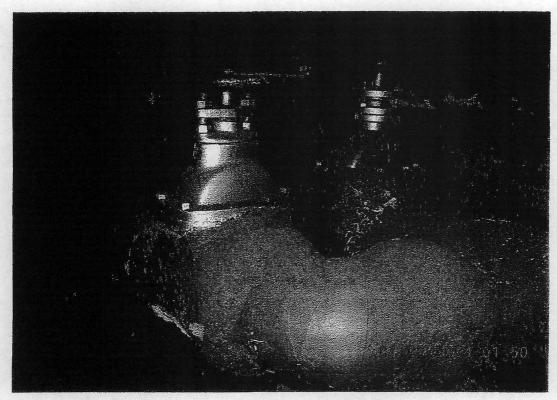
Orange piping insulation around the area of the boiler room was sampled and found to contain asbestos.



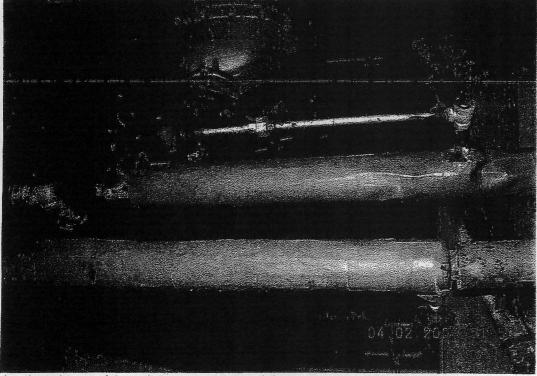
This is a photograph of the roof. None of the materials tested contain asbestos



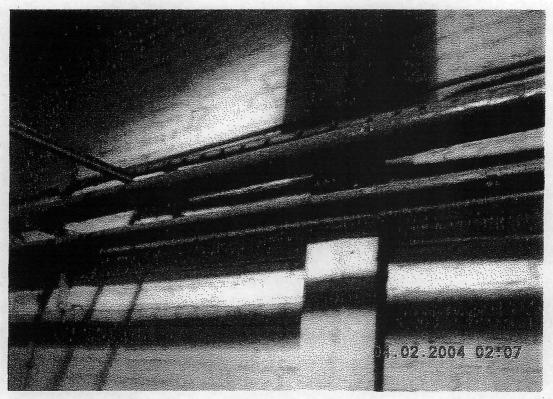
This shot is looking down on another pipe run. The insulation tested here did not contain asbestos.



More orange piping insulation. This is found under the floor in the room adjacent to the boiler room. You can get there by going down the flight of steps in front of the mens restroom.



Another picture of the asbestos containing piping insulation.



The green and red pipe here were also found in the boiler room. Samples collected from them indicated that they do not contain asbestos.



This is a photograph of the two pipe runs located in the coutyard area. Both of them were tested and contain asbestos in the insulation.

